

#### DATE: Thursday, August 25, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
DB=0	USPT; PLUR=YES; OP=OR		
<u>L49</u>	L48 and electromigrat\$4	0	<u>L49</u>
<u>L48</u>	inductor and 145	10	<u>L48</u>
<u>L47</u>	L45 and "148a"	2	<u>L47</u> .
<u>L46</u>	L45 and 148	0	<u>L46</u>
<u>L45</u>	inductor same ((("dual layer" or "dual layered" or "multilayer" or "multilayered") near4 (conductor)) near 10 (TaN near3 Ta))	10	<u>L45</u>
<u>L44</u>	inductor and ((("dual layer" or "dual layered" or "multilayer" or "multilayered") near4 (conductor)) near 7 (TaN near3 Ta))	50	<u>L44</u>
<u>L43</u>	inductor and ((("dual layer" or "dual layered" or "multilayer" or "multilayered") near4 (conductor)) near 10 (TaN near3 Ta))	49	<u>L43</u>
<u>L42</u>	"ferroelectric conductor"	11	<u>L42</u>
<u>L41</u>	ferroelectric near2 conductor	107	<u>L41</u>
<u>L40</u>	ferroelectric near5 conductor	247	<u>L40</u>
<u>L39</u>	6852605	1	<u>L39</u>
<u>L38</u>	L37	0	<u>L38</u>

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DB = 1	PGPB; PLUR=YES; OP=OR		
<u>L37</u>	"conductive liner" and 6054329	0	<u>L37</u>
<u>L36</u>	L35 and core	1	<u>L36</u>
<u>L35</u>	20050167780	1	<u>L35</u>
DB =	USPT; PLUR=YES; OP=OR		
<u>L34</u>	L3 and "core inductor"	0	<u>L34</u>
<u>L33</u>	5793272	56	<u>L33</u>
DB = 1	PGPB; PLUR=YES; OP=OR		
<u>L32</u>	L31 and inductor	52	<u>L32</u>
<u>L31</u>	L30 and extend\$5	52	<u>L31</u>
<u>L30</u>	L29 and contact	65	<u>L30</u>
<u>L29</u>	L28 and (("lower portion" or "lower surface") near7 ("upper portion" or "upper surface"))	87	<u>L29</u>
<u>L28</u>	L27 and ((dielectric or passivation or insulat\$5) near7 ("lower portion" or "lower surface"))	121	<u>L28</u>
<u>L27</u>	("upper portion" or "upper surface") and ("lower portion" or "lower surface") and L25	949	<u>L27</u>
<u>L26</u>	"upper surface" and ("lower surface") and L25	646	<u>L26</u>
<u>L25</u>	inductor	14556	<u>L25</u>
<u>L24</u>	20020197844	1	<u>L24</u>
<u>L23</u>	20030067052	1	<u>L23</u>
<u>L22</u>	20020172025	1	<u>L22</u>
<u>L21</u>	us20020172025	0	<u>L21</u>
DB =	USPT; PLUR=YES; OP=OR		
<u>L20</u>	5793272	56	<u>L20</u>
<u>L19</u>	6323128	12	<u>L19</u>
<u>L18</u>	6333559	2	<u>L18</u>
<u>L17</u>	6335104	13	<u>L17</u>
<u>L16</u>	6368484	9	<u>L16</u>
<u>L15</u>	6444517	8	<u>L15</u>
<u>L14</u>	6457234	4	<u>L14</u>
<u>L13</u>	L12	9	<u>L13</u>
<u>L12</u>	6534374	9	<u>L12</u>
<u>L11</u>	6551931	2	<u>L11</u>
<u>L10</u>	5793272	56	<u>L10</u>
<u>L9</u>	5884990	57	<u>L9</u>
<u>L8</u>	6054329	24	<u>L8</u>
<u>L7</u>	6114937	26	<u>L7</u>
<u>L6</u>	6133136	7	<u>L6</u>
<u>L5</u>	6187680	19	<u>L5</u>
<u>L4</u>	6251528	9	<u>L4</u>
<u>L3</u>	6297140	5	<u>L3</u>

END OF SEARCH HISTORY

Interrupt

# **Refine Search**

#### Search Results -

Terms	Documents
inductor same (liner\$ near6 (Au or Ni))	0

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

L53

Refine Search

#### **Search History**

Clear

## DATE: Thursday, August 25, 2005 Printable Copy Create Case

Recall Text 4

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set	
DB=JPAB; $PLUR=YES$ ; $OP=OR$				
<u>L53</u>	inductor same (liner\$ near6 (Au or Ni))	0	<u>L53</u>	
DB=B	EPAB; PLUR=YES; OP=OR			
<u>L52</u>	inductor same (liner\$ near6 (Au or Ni))	0	<u>L52</u>	
DB=0	USPT; PLUR=YES; OP=OR			
<u>L51</u>	inductor same (liner\$ near6 (Au or Ni))	0	<u>L51</u>	
<u>L50</u>	5793272	56	<u>L50</u>	
<u>L49</u>	L48 and electromigrat\$4	0	<u>L49</u>	
<u>L48</u>	inductor and 145	10	<u>L48</u>	
<u>L47</u>	L45 and "148a"	2	<u>L47</u>	
<u>L46</u>	L45 and 148	0	<u>L46</u>	
<u>L45</u>	inductor same ((("dual layer" or "dual layered" or "multilayer" or "multilayered") near4 (conductor)) near 10 (TaN near3 Ta))	10	<u>L45</u>	
	inductor and ((("dual layer" or "dual layered" or "multilayer" or			

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<u>L44</u>	"multilayered") near4 (conductor)) near 7 (TaN near3 Ta))	50	<u>L44</u>
<u>L43</u>	inductor and ((("dual layer" or "dual layered" or "multilayer" or "multilayered") near4 (conductor)) near 10 (TaN near3 Ta))	49	<u>L43</u>
<u>L42</u>	"ferroelectric conductor"	11	<u>L42</u>
<u>L41</u>	ferroelectric near2 conductor	107	<u>L41</u>
<u>L40</u>	ferroelectric near5 conductor	247	<u>L40</u>
<u>L39</u>	6852605	1	<u>L39</u>
<u>L38</u>	L37	0	<u>L38</u>
DB=I	PGPB; PLUR=YES; OP=OR		
<u>L37</u>	"conductive liner" and 6054329	0	<u>L37</u>
L36	L35 and core	1	<u>L36</u>
<u>L35</u>	20050167780	1	<u>L35</u>
DB=0	USPT; PLUR=YES; OP=OR		
L34	L3 and "core inductor"	0	<u>L34</u>
<u>L33</u>	5793272	56	<u>L33</u>
DB=B	PGPB; PLUR=YES; OP=OR		
<u>L32</u>	L31 and inductor	52	<u>L32</u>
<u>L31</u>	L30 and extend\$5	52	<u>L31</u>
L30	L29 and contact	65	<u>L30</u>
<u>L29</u>	L28 and (("lower portion" or "lower surface") near7 ("upper portion" or "upper surface"))	87	<u>L29</u>
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<u>L27</u>	("upper portion" or "upper surface") and ("lower portion" or "lower surface") and L25	949	<u>L27</u>
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L25	inductor	14556	<u>L25</u>
<u>L24</u>	20020197844	1	<u>L24</u>
<u>L23</u>	20030067052	1	L23
L22	20020172025	1	<u>L22</u>
<u>L21</u>	us20020172025	0	<u>L21</u>
DB=0	USPT; PLUR=YES; OP=OR		
<u>L20</u>	5793272	56	<u>L20</u>
<u>L19</u>	6323128	12	<u>L19</u>
<u>L18</u>	6333559	2	<u>L18</u>
<u>L17</u>	6335104	13	<u>L17</u>
<u>L16</u>	6368484	9	<u>L16</u>
<u>L15</u>	6444517	8	L15
<u>L14</u>	6457234	4	<u>L14</u>
<u>L13</u>	L12	9	<u>L13</u>
<u>L12</u>	6534374	9	<u>L12</u>
<u>L11</u>	6551931	2	<u>L11</u>

<u>L10</u>	5793272	. 56	<u>L10</u>
<u>L9</u>	5884990	57	<u>L9</u>
<u>L8</u>	6054329	24	<u>L8</u>
<u>L7</u>	6114937	26	<u>L7</u>
<u>L6</u>	6133136	7	<u>L6</u>
<u>L5</u>	6187680	19	<u>L5</u>
<u>L4</u>	6251528	- 9	<u>L4</u>
<u>L3</u>	6297140	5	<u>L3</u>
<u>L2</u>	L1 and inductor	1	<u>L2</u>
<u>L1</u>	6852605	1	<u>L1</u>

### END OF SEARCH HISTORY